AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently amended) A superplasticizing Superplasticizing additive for concrete and other cement mixtures with high strength development capacity and low air-entraining effect, said additive comprising terpolymers of the following mixture of monomers respectively having formulas IV, V and VI:

$$CH_2 = C - C - C - C$$

$$\downarrow O$$
(IV)

where Z=H, Na, Li, ½ Ca and X is H or $CH_3[[,]]$;

$$c_{H_2} = c - c - c - w$$
 (V)

where $W=-(-CH_2-CH_2-O-)_n-CH_3$, n is integer approximately between 51 and from 90 to 300 and X is H or CH_3 ; and

where

and m is an integer from 2 to 50.

$\hbox{$2$. (Currently amended)} \ \underline{\hbox{The superplasticizing}} \\ \underline{\hbox{Superplasticizing}} \ \hbox{additive according to claim 1, wherein the}$

monomer of formula V is polyethyleneglycolmonomethylether-(meth) acrylate $\frac{\partial f}{\partial x}$ having a molecular weight from about 2000 to

about 13200.

3. (Currently amended) The superplasticizing Superplasticizing additive according to claim 1, wherein the monomer of formula VI is polypropyleneglycol-di-(meth)acrylate $\frac{1}{2}$ 0 having a molecular weight between about 280 to about 11800.

4. (Currently amended) The superplasticizing

Superplasticizing additive according to claim 1, wherein the

amount of acrylic monomers (IV) and (V) ranges from 90 to 99.9

percent of the whole polymerized mass and the amount of monomer

(VI) ranges from 0.1 to 10 percent of the whole polymerized mass.

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- 5. (Currently amended) The superplasticizing Superplasticizing additive according to claim 1, wherein the weight ratio between acrylic monomers (IV) and (V) is in the range from 0.05 to 0.5.
- 6. (Currently amended) A cement mixture A cement mixture containing from 0.01 to 3.00 percent by weight of the $\frac{1}{1}$ cement, on a dry basis of the additive of the claim 1.